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RBW6205G00331-3G

Job Sheet 190167



Part No: RBW6205G00331-3G

Job Qty: 1 pcs

Part Name: Main Rotor Blade Retention Bolt R&R Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 2/5/19

Job Tracking No: S10P

Due Date: 3/15/19

Created By: Dara Macdonald

Type: Stock

Description:

Note: DWG RBW6205G00331-3G Rev. 2B IPP Rev. A 18.06.12 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	1 pcs	3/15/19		0.00	0.10	Small Fab - 1		ALL
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	1 pcs	3/15/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 38		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
130	Packaging 3-1 - Stock - B4B	1 pcs	3/15/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		



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Container No: S159859



Part: RBW6205G00331-3G

Job No: 190167

Serial No/Batch: S159859

Revision: 2B

Inspector:

Exp Date:

Instructions:

Date: 03/06/19

DAS
40
9-89

MAR 07 2019

DAS
28
9-89

					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140 QC 21 - SA	1 pcs	3/15/19	0.00 0.00	QC 21 - SA - 21		DAS
				QC 21 - SA - 70		21
				QC 21 - SA - 53		9-89

MAR 08 2019

Part Op 110 - (Small Fab) Pick and pack case.
 Descriptions: 120 - QC5- Inspect part completeness to step on W/O)
 130 - (Identify as per dwg & Stock Location: _____)
 140 - (QC21- Final Inspection - Work Order Release)

GA212

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
10137	Small Pistol Case, Plastic	1 Ea (1 ea)	110-Small Fab - 1	5151055
RBW6205G03451-3G	Bolt Guide Removal & Install	1 pcs (1 ea)	110-Small Fab - 1	5141700
RBW6205G08451-3G	Puller Bolt Removal	1 pcs (1 ea)	110-Small Fab - 1	5137791

Job Allocations

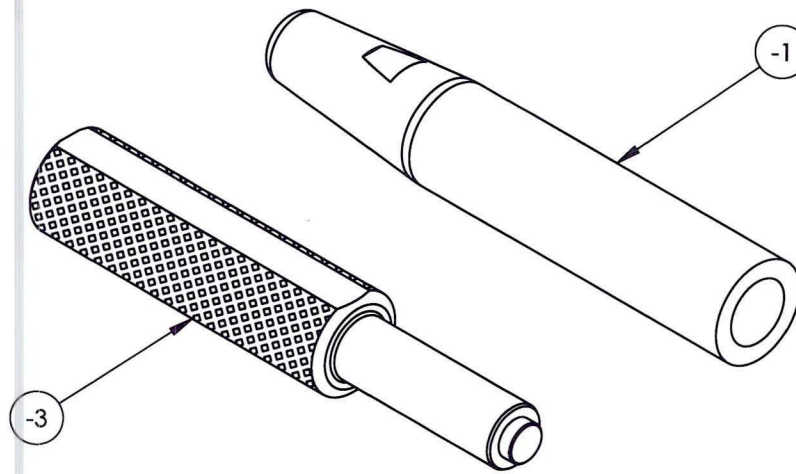
Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	10137	1	14	0
	RBW6205G03451-3G	1	0	0
	RBW6205G08451-3G	1	2	0

Part Specifications

Specifications could not be found.

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	ADDED 2.50 REF. DIMENSION TO -1. ALSO ADDED .455 REF. DIMENSION TO -3.	9/24/2009	WP	GE
1	CH'D -3 HANDLE DIA., WAS $\phi 1.20$ IS $\phi 1.28$. -3 REF. DIM. .455 IS NOW .767.	9/28/2009	WP	GE
2	REMOVED ENGRAVING FROM -1. CH'D -3 OD. FROM $\phi 1.28$ TO $\phi 1.276$, MILLED FLAT FROM .51 TO .587 REF., AND .767 REF. TO .50 REF. ALSO CH'D -3 .032x60° TO .03 @ 30°, AND .08x60° TO .08@60°. ALSO ADDED VISIBLE KNURLING.	10/3/2009	WP	RW
2A	CH'D WAS CLEAR HARD ANODIZING IS CLEAR ANODIZING AND ADDED KNURL NOTE.	10/27/2010	WP	GE
2B	SEPERATED TOOLS FROM KIT RBW6205G00331-3G. ADDED AW139 TO USED ON MODEL.	10/17/2013	CFS	RW



ORIGINAL No. REF.
RBW3205G00331-3G $\equiv$ 3G3205G00331
DO NOT USE, FOR REFERENCE ONLY.

FUNCTION: USED TO REMOVE AND INSTALL THE
MAIN ROTOR BLADE BOLTS.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BOLT GUIDE	6061	RBW6205G03451-3G	1
			-3	1	PULLER	6061	RBW6205G08451-3G	1
		B/O	-5	1	PISTOL CASE	BLACK PLASTIC	R.S.R. SPORTS #10137	N/S

RED BARN MACHINE	
TITLE M/R BLADE RETENTION BOLT REM/INSTL TOOL KIT	
DWG NO. RBW6205G00331-3G	REV 2B
MAT'L	DRAWN BY: SMITH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm$.005 FRACTIONS $\pm$ 1/32 .XX $\pm$.01 .X $\pm$.1 ANGLES $\pm$ 5°	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	HEAT TREAT FINISH SPEC
USED ON MODEL AGUSTA AW139	
SCALE 1:2	DATE 10/17/2013 SHEET 1 OF 1

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					